



Europe based
aftersale service
Company HQ in Spain



EV Charger

7.4-22kW

AC Single-phase/Three-phase



Easy installation and
user-friendly scenario



Controlled by APP, WIFI or
bluetooth connection.



IP65 & IK10 certification



Dynamic load balancing
function



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CALLE COVADONGA 5, 33002 (OVIEDO, ASTURIAS)

www.bexiegroup.com

BEXIE GROUP designs, manufactures and delivers high-performance solar electric technology worldwide. Our high-efficiency solar cells enable us to produce different types of solar panels with highest efficiency.

EV Charger

7.4-22kW

Model	BXC 7.4kW	BXC 22kW
Input & Output		
Input & Output Voltage	AC 230V (1-Phase)	AC 400V (3-Phase)
Input Frequency	50/60Hz	
Tethered/Socket	• / -	
Output Power	1.3kW to 7.4kW	7kW to 22kW
Output Current	6A to 32A	10A to 32A
Meter	Built-in metering chip + external MID meter (optional)	
Residual Current Detection	DC 6 mA	
Socket Type	Type 2 Socket with Shutter	
User Interface & Control		
Network Interface	WIFI & Bluetooth & Ethernet & 4G	
RFID Reader	Yes	
Status Indication	LED ring	
Function modes	Solar mode, balance loads mode	
Working Environment		
Ingress Protection	IP65	
Maximum Altitude	<2000m	
Storage Temperature	-40~+85°C	
Operating Temperature	-30~+55°C	
Mechanical		
Impact Protection Class	IK10	
UV Resistant	Yes	
Mounting	Wall or Pole	
Housing	Metal	
Dimensions (W/H/D)	278 / 360 / 152 mm	
Length of gun cable	5m	
Weight	12kg	
Safety		
Over Voltage & Under Voltage Protection	Yes	
Contactor Adhesion Protection	Yes	
Lightning Protection	Yes	
Over Temperature Protection	Yes	
Emergency Stop	Yes	
Over Current Protection	Yes	
CP Signal Short Circuit Protection	Yes	
Certifications	CE, TUV / EN/IEC 61851-1	